106780813/20/06

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| | | |
|---|---|---|
| NEWS 1 | | Web Page URLs for STN Seminar Schedule - N. America |
| NEWS 2 | | "Ask CAS" for self-help around the clock |
| NEWS 3 | DEC 21 | IPC search and display fields enhanced in CA/CAplus with the IPC reform |
| NEWS 4 | DEC 23 | New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/ USPAT2 |
| NEWS 5 | JAN 13 | IPC 8 searching in IFIPAT, IFIUDB, and IFICDB |
| NEWS 6 | JAN 13 | New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to INPADOC |
| NEWS 7 | JAN 17 | Pre-1988 INPI data added to MARPAT |
| NEWS 8 | JAN 17 | IPC 8 in the WPI family of databases including WPIFV |
| NEWS 9 | JAN 30 | Saved answer limit increased |
| NEWS 10 | JAN 31 | Monthly current-awareness alert (SDI) frequency added to TULSA |
| NEWS 11 | FEB 21 | STN AnaVist, Version 1.1, lets you share your STN AnaVist visualization results |
| NEWS 12 | FEB 22 | Status of current WO (PCT) information on STN |
| NEWS 13 | FEB 22 | The IPC thesaurus added to additional patent databases on STN |
| NEWS 14 | FEB 22 | Updates in EPFULL; IPC 8 enhancements added |
| NEWS 15 | FEB 27 | New STN AnaVist pricing effective March 1, 2006 |
| NEWS 16 | FEB 28 | MEDLINE/LMEDLINE reload improves functionality |
| NEWS 17 | FEB 28 | TOXCENTER reloaded with enhancements |
| NEWS 18 | FEB 28 | REGISTRY/ZREGISTRY enhanced with more experimental spectral property data |
| NEWS 19 | MAR 01 | INSPEC reloaded and enhanced |
| NEWS 20 | MAR 03 | Updates in PATDPA; addition of IPC 8 data without attributes |
| NEWS 21 | MAR 08 | X.25 communication option no longer available after June 2006 |
| NEWS 22 | MAR 22 | EMBASE is now updated on a daily basis |

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
http://download.cas.org/express/v8.0-Discover/

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* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 08:21:37 ON 03 APR 2006

=> file caplus
COST IN U.S. DOLLARS

| | SINCE FILE ENTRY | TOTAL SESSION |
|---|---|---|
| FULL ESTIMATED COST | 0.21 | 0.21 |

FILE 'CAPLUS' ENTERED AT 08:21:43 ON 03 APR 2006
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FILE COVERS 1907 - 3 Apr 2006 VOL 144 ISS 15
FILE LAST UPDATED: 2 Apr 2006 (20060402/ED)

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http://www.cas.org/infopolicy.html

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=> s pramipexole
L1          385 PRAMIPEXOLE

=> s l1 and (sulfonic(L)acid)
          75302 SULFONIC
             20 SULFONICS
          75316 SULFONIC
                (SULFONIC OR SULFONICS)
        4124508 ACID
        1516900 ACIDS
        4612947 ACID
                (ACID OR ACIDS)
          72735 SULFONIC(L)ACID
L2            2 L1 AND (SULFONIC(L)ACID)

=> d ibib abs hitstr tot
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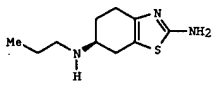
L2 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 2006:31539 CAPLUS
DOCUMENT NUMBER: 144:128965
TITLE: Improved process for the preparation of biologically active tetrahydrobenzothiazole derivative
INVENTOR(S): Mistry, Dhiren N.; Soni, Kamlesh S.; Vasoya, Sanjay L.; Kansal, Vinod Kumar
PATENT ASSIGNEE(S): Alembic Limited, India
SOURCE: PCT Int. Appl., 31 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|---|---|---|---|
| WO 2006003677 | A1 | 20060112 | WO 2005-IN127 | 20050425 |

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI; SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.: IN 2004-MU706 A 20040701
GI



I

AB A process for an improved preparation of **Pramipexole** (I) is described. The process begins with 4-aminocyclohexanol which is protected with a phthalimido group then subjected to oxidation, bromination, cyclocondensation with thiourea, deprotected, resolution with tartaric acid, and finally reductive alkylation with propionaldehyde.
REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 2000:725436 CAPLUS
DOCUMENT NUMBER: 133:301171
TITLE: Compositions and methods for improved delivery of ionizable hydrophobic therapeutic agents
INVENTOR(S): Chen, Feng-jing; Patel, Manesh V.
PATENT ASSIGNEE(S): Lipocine, Inc., USA
SOURCE: PCT Int. Appl., 99 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|---|---|---|---|
| WO 2000059475 | A1 | 20001012 | WO 2000-US7342 | 20000316 |

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

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|---|---|---|---|---|
| US 6383471 | B1 | 20020507 | US 1999-287043 | 19990406 |
| CA 2366702 | AA | 20001012 | CA 2000-2366702 | 20000316 |
| EP 1165048 | A1 | 20020102 | EP 2000-916547 | 20000316 |

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO

PRIORITY APPLN. INFO.: US 1999-287043 A 19990406
WO 2000-US7342 W 20000316

AB The present invention is directed to a pharmaceutical composition including a hydrophobic therapeutic agent having at least one ionizable functional group, and a carrier. The carrier includes an ionizing agent capable of ionizing the functional group, a surfactant, and optionally solubilizers, triglycerides, and neutralizing agents. The invention further relates to a method of preparing such compns. by providing a composition of an ionizable hydrophobic therapeutic agent, an ionizing agent, and a surfactant, and neutralizing a portion of the ionizing agent with a neutralizing agent. The compns. of the invention are particularly suitable for use in oral dosage forms. A carrier containing concentrated phosphoric acid 0.025, Tween-20 0.3, Arlacel 186 0.2, sodium taurocholate 0.15, propylene glycol 0.3 g was formulated. Itraconazole was included in the carrier at 30 mg/mL for testing the stability of the itraconazole solution upon dilution in simulated gastric fluid.
REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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=> logoff
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LOGOFF? (Y)/N/HOLD:y

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|---|---|---|
| FULL ESTIMATED COST | 13.63 | 13.84 |

| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE ENTRY | TOTAL SESSION |
|---|---|---|
| •CA SUBSCRIBER PRICE | -1.50 | -1.50 |

STN INTERNATIONAL LOGOFF AT 08:24:34 ON 03 APR 2006